RH PETERSON CO.

OWNER'S MANUAL

05 Series Shown

OCB(E,M)-34(P) series

⚠ WARNING: For Outdoor Use Only

Certified to:
ANSI Z21.97/CSA 2.41-2012 for outdoor decorative gas appliances

PFS C US

09-66

NATIONAL FIREPLACE INSTITUTE NFI CERTIFIED — We recommend that our gas hearth products be installed and serviced by professionals who are certified in the U.S. by the National Fireplace Institute® (NFI) as NFI Gas Specialists.

ROUND OUTDOOR CAMPFYRE CONTROL SYSTEM

⚠ WARNING: If the information in this manual is not followed exactly, a fire or explosion may result causing property damage, personal injury or loss of life.

- **Do not store or use gasoline or other flammable vapors and liquids in the vicinity of this or any other appliance.**
- **A propane cylinder not connected for use shall not be stored in the vicinity of this or any other appliance.**

⚠ DANGER

If you smell gas:

1. **Shut off gas to the appliance.**
2. **Extinguish any open flame.**
3. **If odor continues, keep away from the appliance and immediately call your gas supplier or fire department.**

Installation and service must be performed by an NFI Certified or other qualified professional installer, service agency, or gas supplier.

⚠ DANGER

CARBON MONOXIDE HAZARD

This appliance can produce carbon monoxide which has no odor.

Using it in an enclosed space can kill you.

Never use this appliance in an enclosed space such as a camper, tent, car, or home.

INSTALLER & CONSUMER: These instructions MUST be retained with this appliance for future reference.

Important: Read these instructions carefully before starting installation of the unit.

⚠ WARNING

Improper installation, adjustment, alteration, service, or maintenance can cause property damage, personal injury, or loss of life. Read the installation, operating and maintenance instructions thoroughly before installing or servicing this equipment.

This appliance is designed as an **attended appliance**. Adults **must** be present when the unit is operating. **DO NOT** leave this unit burning when unattended. If this product is left burning unattended, it may cause damage or serious injury.

IMPORTANT

For safe operation and proper performance of this product and to comply with certification, listings, and building code acceptances, use ONLY Peterson Real-Fyre® controls, parts, and accessories that have been specifically listed or certified for use with this burner system. Use of other controls, parts, or accessories is prohibited and will void all warranties, certifications, listings, and building code approvals, and may cause property damage, personal injury, and loss of life.

CODE AND SUPPLY REQUIREMENTS:
The installation must conform with local codes and ordinances, or, in the absence of local codes, with the latest *National Fuel Gas Code, ANSI Z223.1.*

05 Séries Montrées

OCB(E, M)-34(P) séries

⚠ AVERTISSEMENT: Pour l'usage extérieur seulement

Certifié à:
ANSI Z21.97/CSA 2.41-2012 pour les appareils à gaz décoratifs extérieurs

09-66

We recommend that our gas hearth products be installed and serviced by professionals who are certified in the U.S. by the National Fireplace Institute® (NFI) as NFI Gas Specialists.

SYSTÈME DE CONTRÔLE EXTÉRIEUR ROND DE CAMPFYRE

⚠ AVERTISSEMENT: Si l'information en ce manuel n'est pas suivie exactement, une incendie ou une explosion peut résulter entraînant des dégats matériels, le dommage corporel ou des pertes humaines.

- **Ne pas entreposer ni utiliser d'essence ou d'autres vapeurs et liquides inflammables à proximité de cet appareil ou de tout autre.**
- **Une bouteille de propane non branchée ne doit pas être entreposée à proximité de cet ou tout autre appareil.**

⚠ DANGER

Si vous sentez une odeur de gaz:

1. **Coupez le gaz à l'appareil.**
2. **Éteindre toute flamme nue.**
3. **Si l'odeur persiste, éloignez-vous de l'appareil et appelez immédiatement votre fournisseur de gaz ou les pompiers.**

L'installation et le service doivent être assurés par un NFI certifié ou toute autre installateur, agence de service, ou fournisseur professionnelle qualifiée de gaz.

⚠ DANGER

DANGER MONOXYDE DE CARBONE

Cet appareil peut produire du monoxyde de carbone n'a pas d'odeur qui.

Son utilisation dans un espace clos peut vous tuer.

Ne jamais utiliser cet appareil dans un espace clos comme une caravane, tente, véhicule ou maison.

d'INSTALLATEUR; CONSOMMATEUR: Ces instructions DOIVENT être maintenues avec cet appareil pour la future référence.

Important: Lisez ces instructions soigneusement avant de commencer l'installation de l'unité.

⚠ AVERTISSEMENT

L'installation, l'ajustement, le changement, le service, ou l'entretien inexact peuvent causer des dégats matériels, le dommage corporel, ou des pertes humaines. Lisez l'installation, l'opération et les instructions d'entretien complètement avant d'installer ou entretenir cet équipement.

Cet appareil est conçu comme appareil occupé. Les adultes doivent être présent quand l'unité fonctionne. Ne laissez pas ce burning d'unité si sans surveillance. Si ce produit est laissé sans surveillance brûlant, il peut causer des dommages ou des dommages sérieux.

IMPORTANT

Pour l'exploitation sûre et l'exécution appropriée de ce produit et pour se conformer à la certification, aux listes, et aux acceptations de codes du bâtiment, commandes, pièces, et accessoires de Peterson d'utilisation SEULEMENT Vrais-Fyre® qui ont été spécifiquement énumérés ou certifiés pour l'usage avec ce système de brûleur. L'utilisation d'autres commandes, pièces, ou accessoires est interdite et videra toutes les garanties, certifications, listes, et approbations de codes du bâtiment, et peut causer des dégats matériels, le dommage corporel, et des pertes humaines.

CONDITIONS DE CODE ET D'APPROVISIONNEMENT: L'installation doit se conformer aux codes locaux et aux ordonnances, ou, en l'absence des codes locaux, au plus défunt code national de gaz de carburant, la *norme ANSI Z223.1.*

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PARTS LIST

01 Series

NO.	DESCRIPTION
1.	Burner pan assy
2.	Control panel assembly
3.	Flex connector (2)
4.	Remote handset
5.	Pilot assembly
6.	Lava granules (10 lbs) & lava coals (6 lbs)

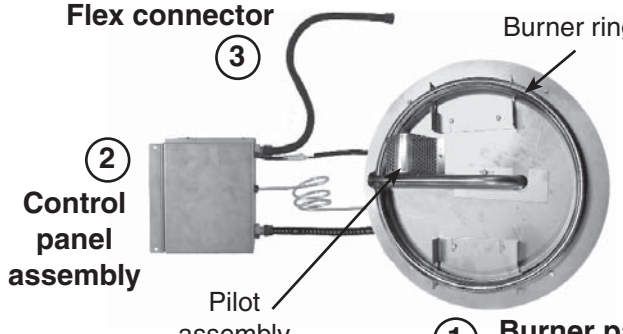


Fig. 4-1

4 Remote handset

Fig. 4-2

2 Control panel front view

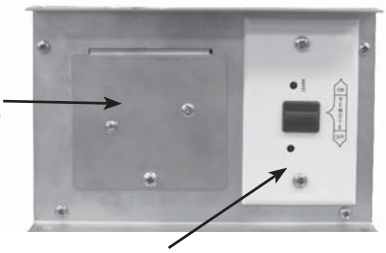


Fig. 4-3

5 Pilot assembly (under screen)

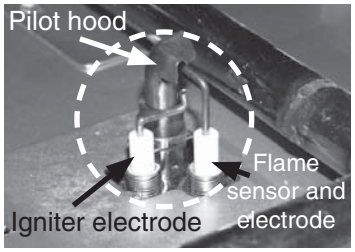


Fig. 4-4

6 Lava granules & coals

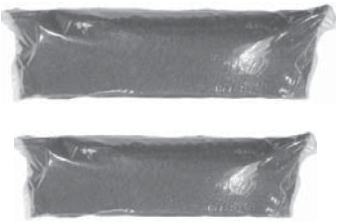


Fig. 4-5

Contact your local dealer for replacement parts

Piezo lit manual series

NO.	DESCRIPTION
1.	Burner pan assy
2.	Control panel assembly
3.	Flex connector (2)
4.	Igniter assy
5.	Lava granules (10 lbs) & lava coals (6 lbs)

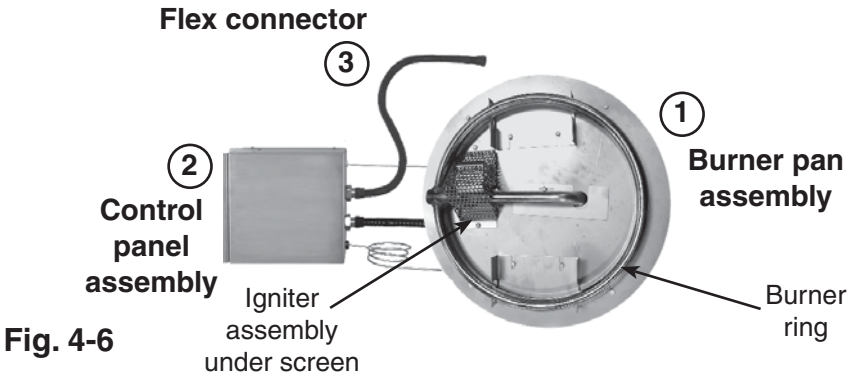


Fig. 4-6

2 Control panel front view

Fig. 4-7

4 Igniter assembly (under screen)

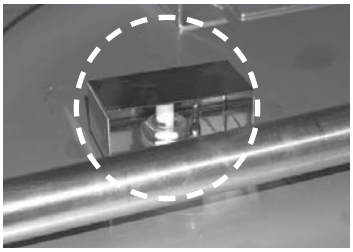


Fig. 4-8

5 Lava granules & coals

Fig. 4-9

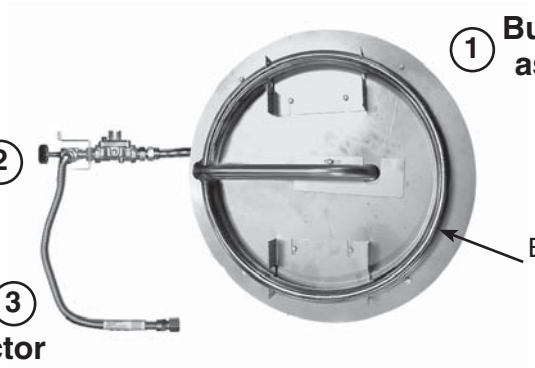
PARTS LIST (cont.)

Match lit manual series

NO. DESCRIPTION

1. Burner pan assy
2. Control valve assembly
3. Flex connector (2)
4. Lava granules (10 lbs) & lava coals (6 lbs)

Fig. 5-1



2 Control valve front view

Fig. 5-2

4 Lava granules & coals

Fig. 5-3

Contact your local dealer for replacement parts

05 Series

NO. DESCRIPTION

1. Burner pan assy
2. Control panel assembly
3. Flex connector (2)
4. Remote handset
5. Pilot assembly
6. Lava granules (10 lbs) & lava coals (6 lbs)

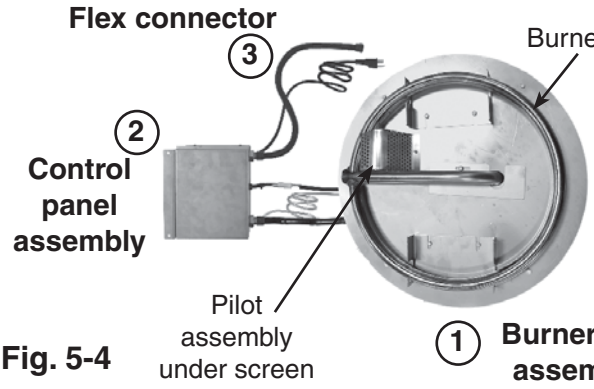


Fig. 5-4

4 Remote handset

Fig. 5-5

2 Control panel front view

Control system

Fig. 5-6

5 Pilot assembly (under screen)

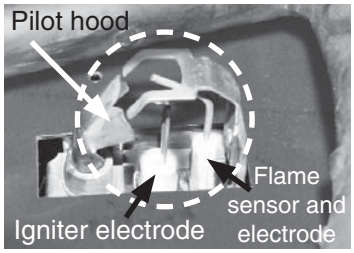


Fig. 5-7

6 Lava granules & coals

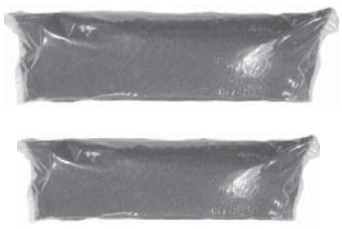


Fig. 5-8

PRE-INSTALLATION AND PREPARATION SAFETY GUIDELINES

A. Before installing this unit, check the MINIMUM CLEARANCE TO COMBUSTIBLES section to ensure that the surrounding area is **properly sized for the installation.**

B. The unit is for outdoor use only. **DO NOT** install or use this appliance inside a building, garage, or any other enclosed area, including recreational vehicles and/or boats. **This unit must be installed in such a manner that the vent opening at the base of the unit remains clear and free of all obstructions at all times and during all weather conditions.**

C. CHECK GAS TYPE (natural gas or propane): The gas supply you intend to use may not be the same as that stated on the unit rating plate as purchased. If the gas supply is different, **convert the unit to the gas type you intend to use.** See the CONVERTING TO A DIFFERENT GAS TYPE SECTION. If you are unsure, contact the dealer for assistance. **ONLY MANUAL UNITS ARE CONVERTIBLE**.

D. FOR NATURAL GAS: The minimum inlet gas-supply pressure for purposes of input adjustment is **5"** water column (w.c.), and the maximum inlet gas-supply pressure is **10.5 "** w.c. **FOR PROPANE:** The minimum inlet gas-supply pressure for purposes of input adjustment is **8"** w.c., and the maximum inlet gas-supply pressure is **13"** w.c. **DO NOT INSTALL THIS UNIT IF MINIMUM PRESSURE IS NOT AVAILABLE OR IF MAXIMUM PRESSURE IS EXCEEDED.**

E. Gas piping system must be sized to provide minimum inlet pressure at the maximum flow rate (BTU/hr). Undue pressure loss will occur if the pipe is too small, or the run is too long.

F. For installations at elevations above 2,000 ft., contact your local dealer or gas supplier before installing. Input ratings should be reduced approximately 4% for each 1,000 ft. above sea level. Refer to the National Fuel Gas Code.

G. The unit and its individual shutoff valve must be disconnected from the gas-supply piping system during any pressure testing of that system at test pressures in excess of 1/2 psi (3.5 kPa). This is accomplished by closing the gas-supply line valve. The unit must be isolated from the gas-supply piping system by closing its individual manual shutoff valve during any pressure testing of the gas-supply piping system at test pressures equal to or less than 1/2 psi (3.5 kPa).

H. When an appliance is for connection to a fixed piping system, the installation must conform with local codes, or in the absence of local codes with the National Fuel Gas Code, ANSI Z223.1/NFPA 54; International Fuel Gas Code, Natural Gas and Propane Installation Code, CSA B149.1; or Propane Storage and Handling Code, B149.2, as applicable. The appliance, when installed, must be electrically grounded in accordance with local codes, or in the absence of local codes with the National Electrical Code, ANSI/NFPA 70; or the Canadian Electrical Code, CSA C22.1, if applicable.

I. INSTALLER NOTE: This unit should be installed so that it can be removed if service is required.

J. GAS-SUPPLY PLUMBING REQUIREMENTS

Apply only joint compounds that are resistant to all gasses on all male pipe fittings. Make sure to tighten every joint securely. Do not use pipe joint compound to connect flare fittings. Bring the gas-supply pipe up from beneath the enclosure near its center (if applicable).

CAUTION: Installation and maintenance must be done by an NFI Certified or other qualified professional installer. Installer, read these instructions before installing this product. Be sure you understand all safety precautions and warnings contained in this manual.

Note: An external on/off valve in the gas line is required for safety when the unit is not in use. It also provides for convenient maintenance and repair.

INSTALLATION SAFETY GUIDELINES

A. Installation and repair should be done by a qualified service person. The appliance should be inspected before use and at least annually by a qualified service person. More frequent cleaning may be required as necessary. It is imperative that control compartment, burners and circulating air passageways of the appliance are kept clean.

B. Carefully inspect for shipping damage. If any parts are damaged, call the dealer.

C. Correct installation and proper placement of the unit and decorative media is crucial to the safe performance of the unit. See installation instructions for further information. **NEVER COVER THE BURNER SCREEN WITH DECORATIVE MEDIA OR ANY OTHER ITEM. THIS WILL IMPAIR ITS EFFICIENCY AND CAUSE THE UNIT TO MALFUNCTION.**

D. Ensure that the unit is installed in such a manner that the vent opening at the base of the unit remains obstacle-free at all times and during all weather conditions.

E. Due to high temperatures, the unit must be located out of traffic areas and away from combustibles.

OPERATING THE UNIT SAFELY AND CORRECTLY

A. This appliance is only intented for operation in temperatures above 32°F.

B. When shutting the unit down—be sure to TURN THE CONTROL VALVE FULLY OFF.

C. Children MUST be carefully supervised when they are in the area of this appliance.

D. **DO NOT** sit or place any part of the body, clothing, or other flammable materials on or near the unit surround. Children and adults should be alerted to the hazard of high surface temperatures and should stay away to avoid burns or clothing ignition.

E. Every time you use the unit, make sure that:

1. The area around the unit is clear and free from combustible materials, gasoline and other flammable vapors and liquids.
2. There is no blockage of the airflow through the vent openings located on the bottom of the unit.
3. **THE SCREEN IS NOT COVERED OR BLOCKED WITH DECORATIVE MEDIA OR ANY OTHER ITEM.**

F. **WARNING: HOT WHILE IN OPERATION AND FOLLOWING OPERATION.** Serious injury can occur! **DO NOT** throw trash, paper, or other flammable materials onto the unit. **DO NOT** leave in operation when unattended.

WARNING: DO NOT operate this unit in the rain.

G. SOLID FUEL MUST NOT BE BURNED in the unit.

H. **DO NOT** continue using if you smell unusual odors, or have headaches, nausea, or dizziness.

I. **DO NOT** store any combustible materials, gasoline, and any other flammable vapors/liquids in the vicinity of the unit. Provide adequate clearance for servicing and operation.

J. Matches, paper, garbage, or any other material must not be thrown onto the unit or into the flame.

K. **DO NOT** use the unit if any part of it has been underwater. Immediately call a qualified professional service technician to inspect the unit and to replace any part of the control system and any gas control that has been underwater.

IMPORTANT SAFETY INFORMATION

BE CAREFUL

If not installed and used correctly per these instructions, this product can cause serious injury.

CAUTION: Installation and maintenance must be done by an NFI Certified or other qualified professional installer. Read these instructions before installing this unit. Be sure you understand all safety precautions and warnings contained in this manual.

A. FOR OUTDOOR USE ONLY.

B. When shutting the unit down—be sure to **TURN THE CONTROL VALVE FULLY OFF.**

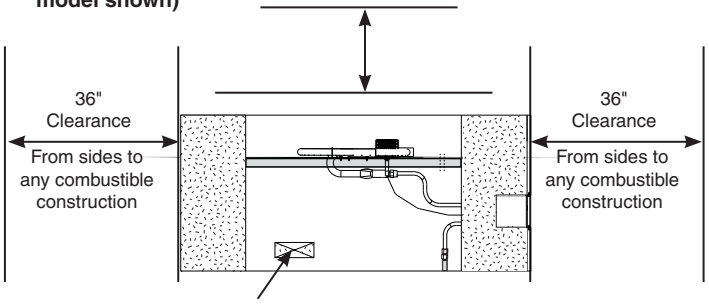
C. WARNING: CARBON MONOXIDE POISONING MAY LEAD TO DEATH. DO NOT MODIFY THIS unit OR ITS CONTROLS, EXCEPT AS PROVIDED FOR IN THIS MANUAL. Any other change may be dangerous. Improper installation or use of the unit can cause serious injury or death from fire, burns, explosions, or carbon monoxide poisoning.

D. Check state and local codes to determine if the unit is permitted in your locality before installation.

E. The manual valve allows adjustable flame height and heat output. THESE SETTINGS MUST ALWAYS BE HIGH ENOUGH FOR THE FLAME TO BE CLEARLY VISIBLE.

MINIMUM CLEARANCE TO COMBUSTIBLES

Fig. 8-1
(control panel model shown)


Note: Nothing should be above the unit.
36" Clearance
From sides to any combustible construction
36" Clearance
From sides to any combustible construction
Keep vent openings clear at all times for proper venting.

Clearances to Combustible Construction:

Side walls: 36" from each side of the enclosure.

Ceiling: **Nothing should be above the unit**.

Flooring: 0" - Can be installed on deck, slab, floor, etc.

The dimensions shown in Fig. 8-1 are **MINIMUM CLEARANCES** to maintain when you install this unit. **ALL SIDES** of the enclosure opening **MUST BE AT LEAST 36"** from any combustible side walls. The unit **MUST NOT BE** installed under any type of ceiling or overhang.

INSTALLATION

Important: Be sure you have read and understand all safety precautions and warnings contained in this manual.

BEFORE PROCEEDING, CAREFULLY READ ALL OF THE IMPORTANT SAFETY INFORMATION CONTAINED IN THIS OWNER'S MANUAL, INCLUDING:

A. IMPORTANT SAFETY INFORMATION.

B. INSTALLATION SAFETY GUIDELINES.

C. MINIMUM CLEARANCE TO COMBUSTIBLES.

BE SURE THE GAS SUPPLY FOR THE UNIT IS TURNED OFF.

Note: When installing the unit to natural gas or household propane, you must have a gas-supply line that has been installed by a qualified professional technician in accordance with all local codes. **Refer to the PARTS LIST when installing the unit.**

INSTALLATION SPECIFICATIONS

When installing in your enclosure, allow a minimum of 8" (vertical) from the bottom of the control panel to the burner pan (Fig. 9-1), and set back the edge of the burner pan no more than 30" from the outer wall (see Fig. 9-1 and 9-2). This will allow adequate access for maintenance and troubleshooting.

Note: Two vent openings for adequate combustion air must be provided (Fig. 9-1).

FOR 05 SERIES MODELS; the control panel assembly must be within reach of a 110V GFI receptacle (for the power supply).

Recommended Installation Specifications (nominal)

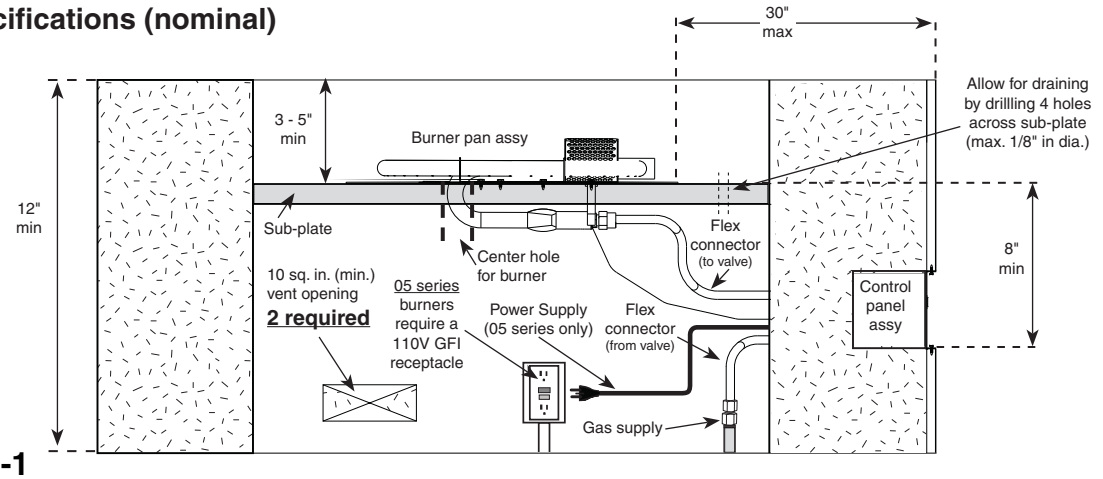

30" max
3 - 5" min
12" min
Burner pan assy
Allow for draining by drillling 4 holes across sub-plate (max. 1/8" in dia.)
Sub-plate
Flex connector (to valve)
8" min
Center hole for burner
10 sq. in. (min.) vent opening
2 required
05 series burners require a 110V GFI receptacle
Power Supply (05 series only)
Flex connector (from valve)
Control panel assy
Gas supply

Fig. 9-1

Top view

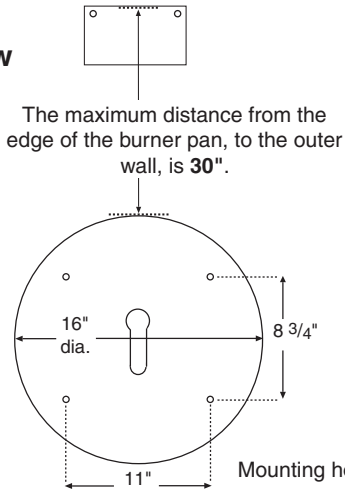


Fig. 9-2

Standard control panel dimensions

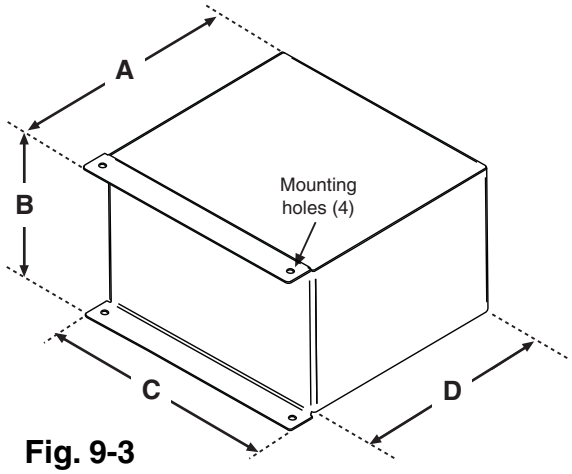


Fig. 9-3

Match lit valve orientation

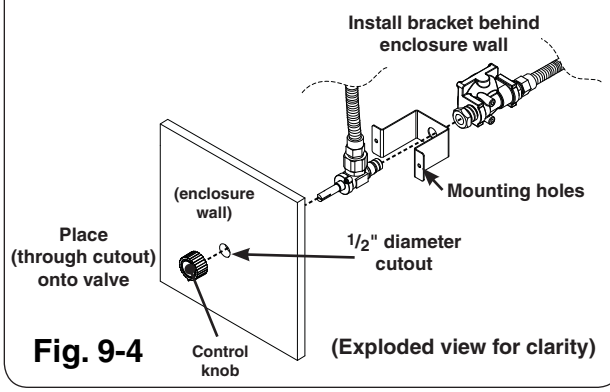


Fig. 9-4

Control Panel Dimensions				
	A	**B**	**C**	**D**
Piezo Lit Manual Series	9-3/4"	5-3/8"	8-1/2"	8-5/8"
01 Series	5-1/2"	5-3/8"	8-1/2"	7-3/8"
05 Series	7-7/8"	5-3/8"	8-1/2"	6-7/8"

Table 1

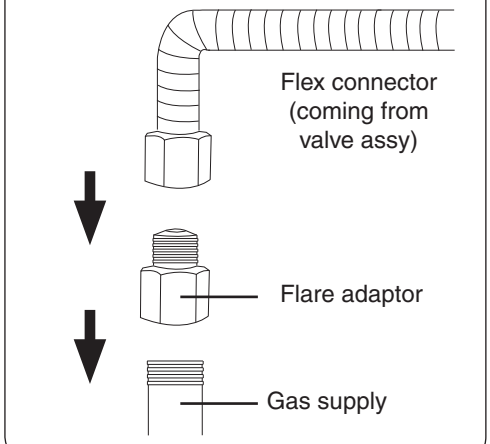
CONNECT TO THE GAS SUPPLY

1. Bring the gas-supply pipe up from beneath the unit near its center.

Note: Locate the gas supply line out of pathways where people may trip over it or in areas where the line may be subject to accidental damage.

2. Install the supplied flare adaptor to the gas supply (NPT) using a gas pipe sealing compound or Teflon tape (see Fig. 10-1).
3. Connect the flex connector coming from the valve assembly to the gas supply adaptor (see Fig. 10-1).

Fig. 10-1



CONNECT TO A POWER SUPPLY (05 Series Only)

Connect the power supply coming from the control panel to a 110V GFI receptacle (not included). Reference the illustration on the previous page.

LEAK TEST

Turn on the gas supply, ignite the burner, and test at all connections for leaks using a soapy water solution. If bubbles appear, a leak is present. Turn off the gas and tighten at all connections. Repeat until no leaks are present. If a leak persists, turn off the gas supply and contact the local gas company or dealer. **NEVER USE A FLAME TO CHECK FOR LEAKS.**

CONTROL PANEL INTERIOR ACCESS (IF APPLICABLE)

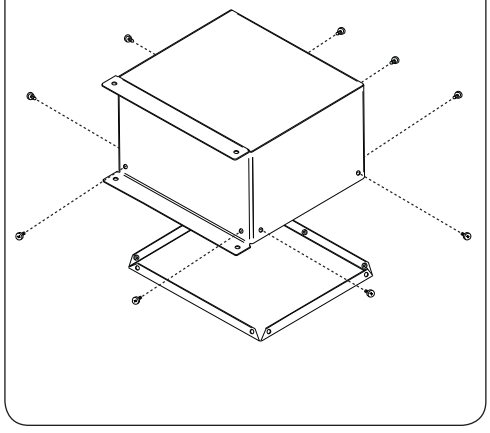
If access to the interior of the control panel is required (for servicing), follow the instructions below:

1. The control panel bottom plate must be removed to allow access to the transformer / valve assembly found inside. Remove the screws found along the bottom of the control panel sides (see Fig.10-2).

Note: There are 2-3 screws found on the bottom of each side.

2. When service is completed, reposition the control panel bottom plate in place and fasten using the existing screw.

Fig. 10-2



INSTALLING/REPLACING BATTERIES (IF APPLICABLE)

CAUTION: ENSURE THE UNIT IS CONNECTED TO THE GAS LINE AND HAS BEEN TESTED FOR LEAKS BEFORE YOU INSERT BATTERIES.

INSTALLING / REPLACING THE SPARK GENERATOR BATTERY FOR PIEZO LIT MANUAL UNITS

To access the "AA" battery, unscrew the complete generator cap (Fig. 11-1). Withdraw the existing battery and spring (Fig. 11-2) and detach the "AA" battery. Insert the new battery (negative end first) into the spring. Insert the battery and spring into the generator and replace the cap, screwing down until snug. Do not overtighten.

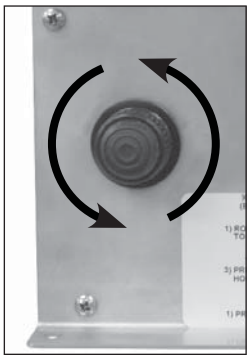


Fig. 11-1

Fig. 11-2

INSTALLING/REPLACING THE BATTERIES FOR 05 SERIES

To access the "AA" battery pack, unscrew and remove the two (2) retaining screws on the control system. Pull out the control system and then slide open the battery pack lid as shown in Fig. 11-3. Replace the old batteries with four (4) new "AA" batteries. Resecure the battery pack lid and return the control system into the control panel. Screw in the two (2) retaining screws.

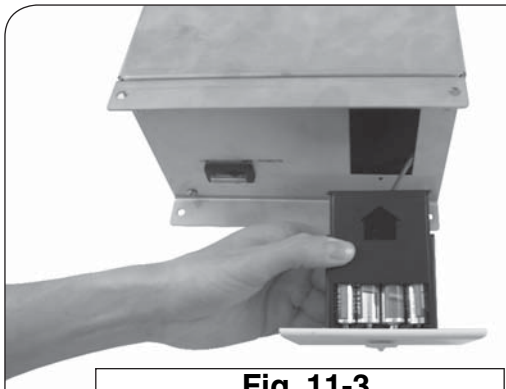


Fig. 11-3
"AA" Battery pack exposed

INSTALLING/REPLACING THE BATTERIES FOR 01 SERIES

To access the "D" battery pack, unscrew the access plate on the left side of the control panel. Only unscrew the large retaining screw. Grip the top half of the access plate and pull it out to expose the "D" battery pack (Fig. 11-4). Replace the old batteries with two (2) new "D" batteries. Return the access plate into the control panel. Screw in the large retaining screw.

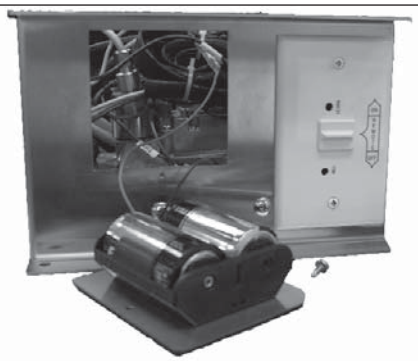


Fig. 11-4
"D" Battery pack exposed

To access the "AA" battery pack, unscrew and remove the two (2) retaining screws on the control system. Pull out the control system and then slide open the battery pack lid as shown in Fig. 11-5. Replace the old batteries with four (4) new "AA" batteries. Resecure the battery pack lid and return the control system into the control panel. Screw in the two (2) retaining screws.

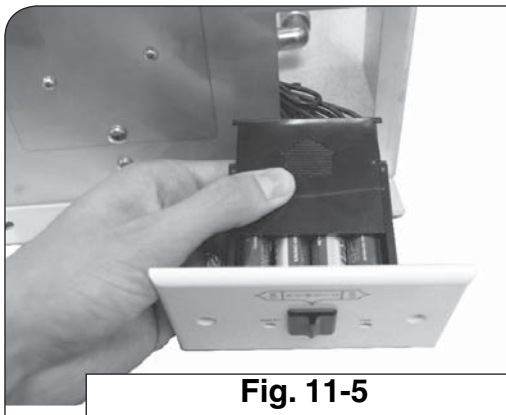


Fig. 11-5
"AA" Battery pack exposed

CONVERTING TO A DIFFERENT GAS TYPE (PIEZO LIT)

To convert **PIEZO LIT MANUAL UNITS (only)** from propane to natural gas or from natural to propane gas, carefully follow the steps below:

1. **SHUT OFF THE GAS SUPPLY TO THE UNIT AND ANY NEARBY ELECTRICAL SOURCES OR APPLIANCES**.
2. If present, remove all decorative media from the unit.
3. If installed, remove the screws attaching the burner pan to your enclosure.
4. The control panel bottom plate must be removed to allow access to the valve assembly found inside. Remove the screws found along the bottom of the control panel sides. (There are 2-3 screws found on the bottom of each side.)
5. Detach the thermocouple (taking care not to kink it) from the safety valve (see Fig. 12-2 for location). Detach the ignitor wire from the piezo igniter (see Fig.12-3 for location).
6. Carefully detach the flex connector attached to the orifice holder (found on the end of the burner pipe, see Fig. 12-4), then unscrew the orifice holder from the burner pipe (see Fig. 12-5).
7. Remove the orifice from the holder (see Fig. 12-5) and replace with the proper-sized one for your gas requirement. Propane gas requires a #40 (drill size) orifice. Natural gas requires a #23 orifice.

Note: If you are converting **to and using natural** gas you **MUST** install the air shutter over burner pipe to cover the air holes (see Fig. 12-5). For **propane** (L.P.) gas, remove the air shutter.

Replace the orifice holder and reattach the flex connector (coming from the valve, see Fig. 12-4). The regulator must now be converted to the new gas type.

8. The regulator is situated after the valve (see Fig. 12-2), inside the control panel. To convert the regulator to the required gas type:

   a) Unscrew and remove the cap (see Fig. 12-1) from the regulator, extracting the converter.

Note: If necessary, carefully rotate the regulator to access the cap.

   b) Remove the converter (the red plastic stalk, Fig. 12-1) by carefully pulling it away from the center of the cap (it will snap out of its seating).

   c) Turn the converter around and replace carefully into the center of the cap (it will snap into place). **Check that you can read the type of gas the unit is set for.**

Note: **EACH END OF THE PLASTIC CONVERTER IS EMBOSSED WITH EITHER THE LETTERS "NAT" OR "L.P." FOR THE RESPECTIVE GAS TYPE ("NAT." for natural - "L.P." for propane). WHEN THE CONVERTER IS IN THE CAP AND THE CAP IS HELD UPPERMOST, THE LETTERS SEEN (AT THE BOTTOM OF THE STALK) INDICATE THE GAS THAT THE REGULATOR IS SET UP FOR.** (Fig. 12-1 shows the converter set for propane gas.)

   d) Replace the cap and converter into the regulator and screw down until snug.

9. Once the above steps are complete, reattach the thermocouple and ignitor wires. Reinstall the control panel bottom plate.
10. Restore your gas supply and check for leaks per the INSTALLATION section. When no leaks are detected, fasten the burner pan back into place on the enclosure and replace the decorative media.

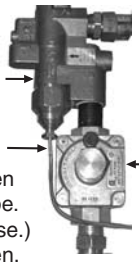
Read gas type here

(Showing propane)

Regulator stalk removed

Fig. 12-1

Fig. 12-2



Valve

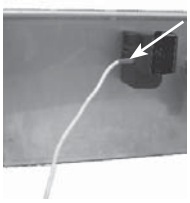
Thermocouple wire (Detach this when changing gas type. Reattach before use.) Do not overtighten.

(Manual unit only)

Regulator (Remove cap to convert when changing gas type. Replace before use.)

Valve shown out of control box for clarity

Ignitor module (interior view)



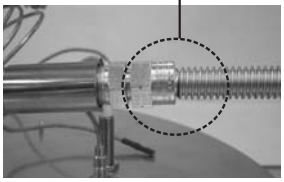
Ignitor wire (Detach when changing orifice for different gas type. Replace before use.)

(Manual unit only)

Fig. 12-3

Connector from valve attached to orifice holder on burner pipe

Fig. 12-4



Detach connector from orifice holder when changing orifice to a different gas type.

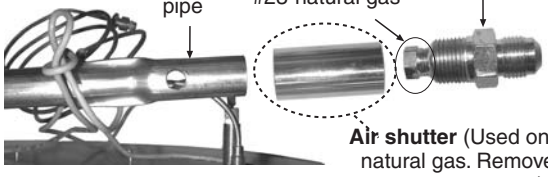
Fig. 12-5

ORIFICE (Remove to change to a different gas type)

#40-propane gas
#23-natural gas

Burner pipe

Orifice holder



Air shutter (Used only with natural gas. Removed for propane gas.)

CONVERTING TO A DIFFERENT GAS TYPE (MATCH LIT)

To convert **MATCH LIT MANUAL UNITS (only)** from propane to natural gas or from natural to propane gas, carefully follow the steps below:

1. **SHUT OFF THE GAS SUPPLY TO THE UNIT AND ANY NEARBY ELECTRICAL SOURCES OR APPLIANCES**.
2. If present, remove all decorative media from the unit.
3. Remove the screws attaching the burner pan to your enclosure.
4. Carefully detach the flex connector attached to the orifice holder (see Fig. 13-3) and unscrew the orifice holder from the burner pipe (see Fig. 13-4).
5. Remove the orifice from the holder (see Fig. 13-4) and replace with the proper-sized one for your gas requirement. Propane gas requires a #45 (drill size) orifice. Natural gas requires a #28 orifice.

Note: If you are converting **to and using natural** gas you **MUST** install the air shutter over burner pipe to cover the air holes (see Fig. 13-4). For **propane** (L.P.) gas, remove the air shutter.

Replace the orifice holder and reattach the connector from the valve (see Fig. 13-3). The regulator must now be converted to the new gas type.

6. The regulator is situated after the valve (see Fig. 13-2), behind the control panel. To convert the regulator to the required gas type:

   a) Unscrew and remove the cap (see Fig. 13-1) from the regulator, extracting the converter.

Note: As installed, the regulator cap may be located underneath the regulator. If necessary, carefully rotate the regulator to access the cap.

   b) Remove the converter (the red plastic stalk, Fig. 13-1) by carefully pulling it away from the center of the cap (it will snap out of its seating).

Fig. 13-1

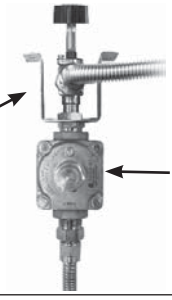
   c) Turn the converter around and replace carefully into the center of the cap (it will snap into place). **Check that you can read the type of gas the unit is set for.**

Note: EACH END OF THE PLASTIC CONVERTER IS EMBOSSED WITH EITHER THE LETTERS "NAT" OR "L.P." FOR THE RESPECTIVE GAS TYPE ("NAT." for natural - "L.P." for propane). WHEN THE CONVERTER IS IN THE CAP AND THE CAP IS HELD UPPERMOST, THE LETTERS SEEN (AT THE BOTTOM OF THE STALK) INDICATE THE GAS THAT THE REGULATOR IS SET UP FOR. (Fig. 13-1 shows the converter set for propane gas.)

   d) Replace the cap and converter into the regulator and screw down until snug.

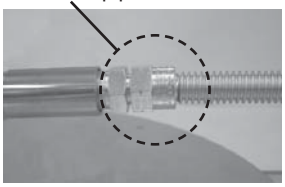
7. Restore your gas supply and check for leaks per the INSTALLATION section. When no leaks are detected, fasten the burner pan back into place on the enclosure and replace the decorative media.

Fig. 13-2 (Match lit only)



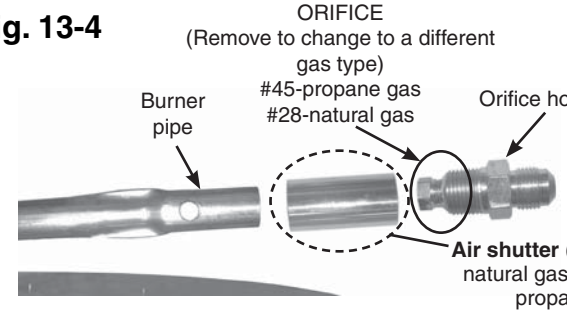
Connector from valve attached to orifice holder on burner pipe

Fig. 13-3



Detach connector from orifice holder when changing orifice to a different gas type.

Fig. 13-4


ORIFICE
(Remove to change to a different gas type)
#45-propane gas
#28-natural gas
Burner pipe
Orifice holder
Air shutter (Used only with natural gas. Removed for propane gas.)

DECORATIVE MEDIA OPTIONS

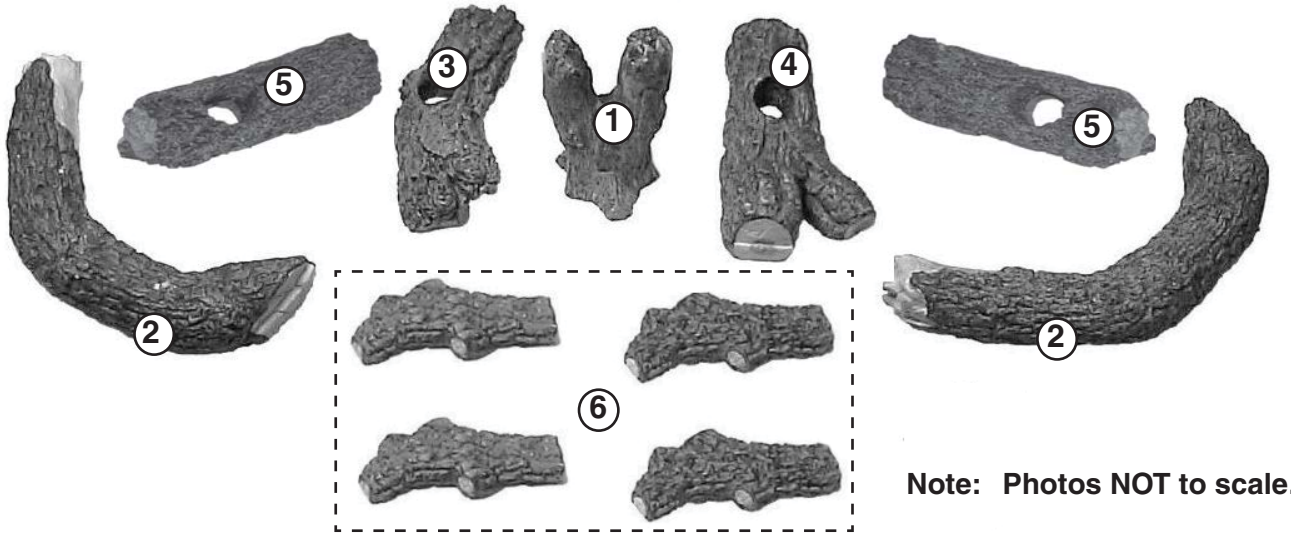
The unit has several options for decorative media, each with a different set of components and setup instructions. These setup instructions are for your reference. None of these options come with the outdoor campfyre kit and must be ordered separately.

Note: Lava media **(included with burner)** is always placed on the burner first in each option. This provides an important base for the diffusion of gas and air. Depending on fire-pit size, more lava than supplied may be required.

OPTIONAL CAMPFYRE LOGS

OCL-34

Item	Part #	Description	Qty
1.	OCL-8YC	"Y" center support log	1
2.	OCL-15BC	Curved bottom log	2
3.	OCL-12T	12" top log with knothole	1
4.	OCL-13T	13" top log with knothole	1
5.	HRDL-12T	12" top log	2
6.	RDL-7T	8" top log	4
7.	WC-6	Wood chips (6 pcs.)	1



Note: Photos NOT to scale.

OPTIONAL CAMPFYRE LOGS (cont.)

WARNING

This screen must be clear and free of obstructions at all times to ensure proper operation (Fig. 15-1).

Screen with lava on burner pan

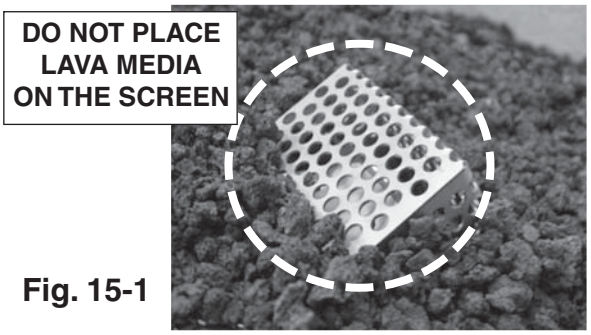


Fig. 15-1

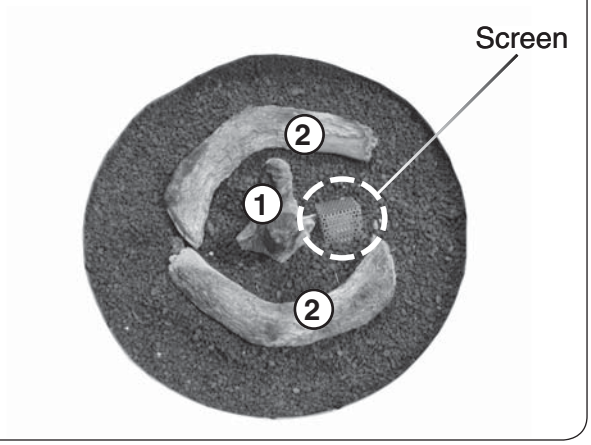
LAVA MEDIA PLACEMENT

1. **FIRST**, pour the 10 lb bag of lava granules into the burner pan, evenly covering the burner pan assembly with the exception of the screen. **THEN**, pour the 6 lb bag of lava coals into the burner pan, evenly covering the burner pan assembly with the exception of the screen. (Granules are smaller in size, coals are larger.)

LOG PLACEMENT

1. Place the Y-shaped support log (Log #1) on the lava in the center of the enclosure (Fig.15-2).

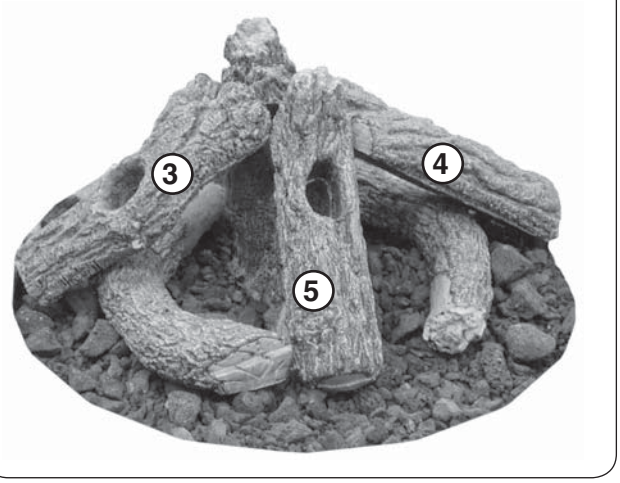
Fig. 15-2 Steps 1 & 2



CAUTION: CAMPFYRE OR DECORATIVE MEDIA WILL REMAIN HOT FOR SOME TIME AFTER USE. IF YOU NEED TO REPOSITION ANY DECORATIVE MEDIA, USE HEAT-RESISTANT GLOVES OR ALLOW TO COOL BEFORE HANDLING.

2. Place the two curved bottom logs (Logs #2) on opposite sides of the support log so as to keep the screen clear (Log #1). (See Fig.15-2)
3. Rest the two (2) knothole top logs (Log #3, Log #4) against the center support log with one end in the lava.
4. Rest the next two top logs (Logs #5) against the support log with the other ends resting in the lava, forming a teepee-type stack (Fig. 15-3).

Fig. 15-3 Steps 3 & 4

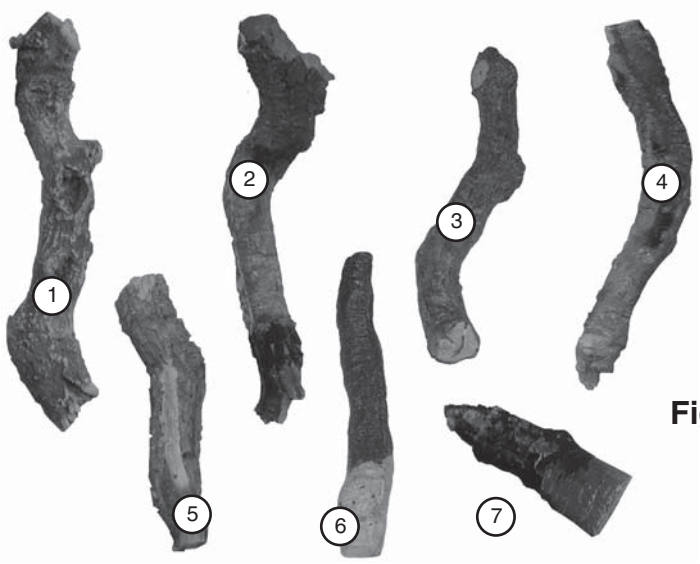


The finished log stack

Fig. 15-4 Steps 5 & 6

5. Place the four (4) smallest logs (PARTS LIST, item #6) so they rest on the curved bottom logs as desired (Fig. 15-4).
6. Place the six (6) wood chips (PARTS LIST, item #7) as desired around the log stack (Fig. 15-4).

OPTIONAL BEACHWOOD LOGS AND/OR VOLCANIC STONE



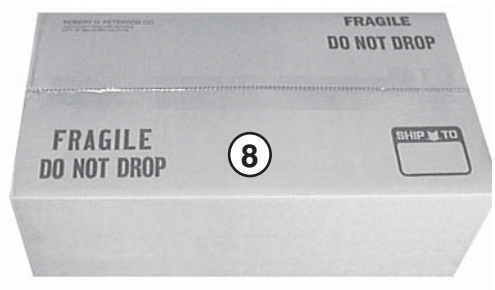


Fig. 16-1

OCBW-34

#	Description	Part Number	Qty
1.	Knotted log	OCBWL-17	1
2.	Hooked log	OCBWL-18	1
3.	Crooked log	OCBWL-16	1
4.	Curved log	OCBWL-15	1
5.	Stripped log	OCBWL-12	1
6.	Long charred log	OCBWL-20	1
7.	Short charred log	OCBWL-9	1
8.	Volcanic stones (box)	VS-25	1

Screen with lava on burner pan

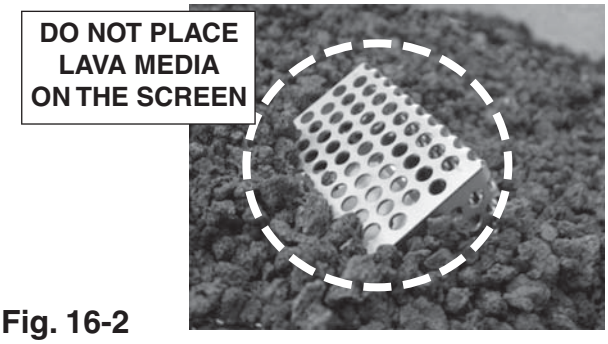


Fig. 16-2

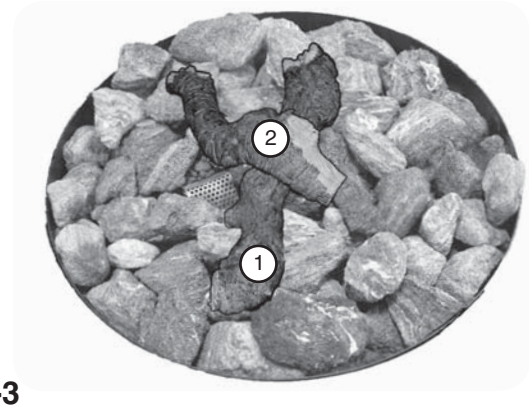


Fig. 16-3

Although log placement may vary, suggested log placement for the Beachwood log set is provided below. These log placements will allow for superior flame pattern and appearance. Please read these instructions completely and carefully before beginning.

LAVA AND STONE PLACEMENT

WARNING: Use only parts specifically approved for use with this Real-Fyre® gas log set. Failure to do so may result in property damage or personal injury. Check with your local Real-Fyre® dealer if you need more information.

1. **FIRST**, pour the 10 lb bag of lava granules into the burner pan, evenly covering the burner pan assembly with the exception of the screen. **THEN**, pour the 6 lb bag of lava coals into the burner pan, evenly covering the burner pan assembly with the exception of the screen. (Granules are smaller in size, coals are larger.)
2. Pour the volcanic stones on top to fill the whole burner pan.

With the ignitor screen clear of lava media and volcanic stones distributed on top of the lava, nearly any log placement is possible. **It is also possible to use only the Volcanic Stones and no logs at all.**

Some general guidelines include always placing the flat side of each log downward or inward and making sure the logs are positioned so they are stable and will not shift or roll. Logs must remain in the burner pan when hot.

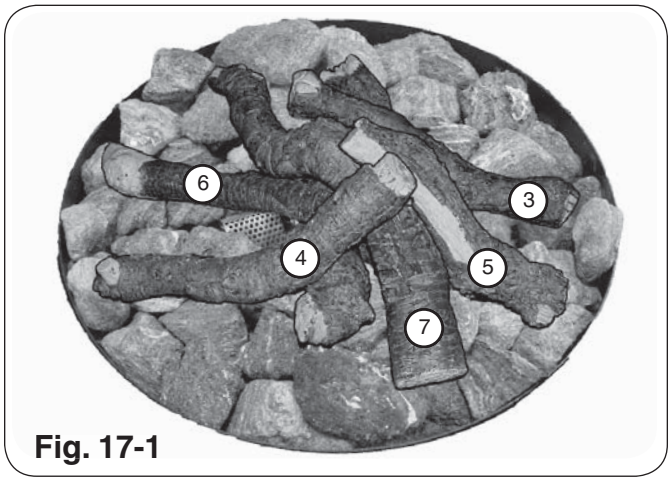


Fig. 17-1

Beachwood Log Set
Other options

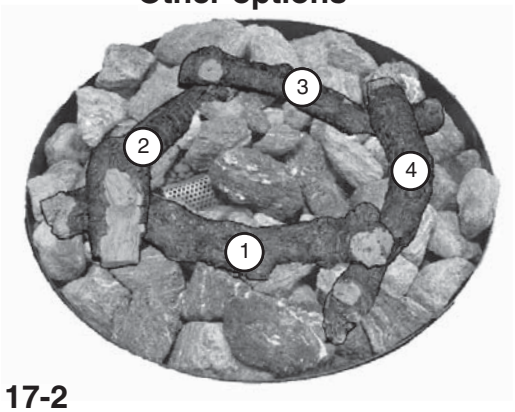


Fig. 17-2

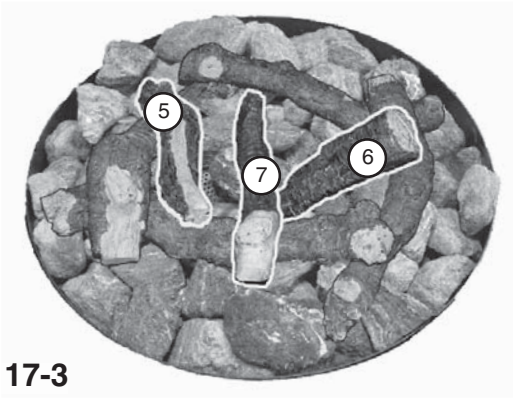


Fig. 17-3

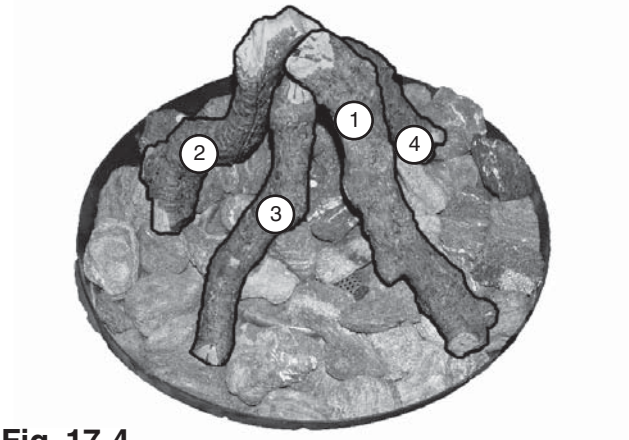


Fig. 17-4

CAUTION: CAMPFYRE OR DECORATIVE MEDIA WILL REMAIN HOT FOR SOME TIME AFTER USE. IF YOU NEED TO REPOSITION ANY DECORATIVE MEDIA, USE HEAT-RESISTANT GLOVES OR ALLOW TO COOL BEFORE HANDLING.

LOG PLACEMENT OPTION TWO - LOG SQUARE

1. Lay Log #1 across the volcanic stone, then lay the hooked part of Log #2 over one end of Log #1 at an angle of approximately 90 degrees (see Fig. 15-2).
2. Lay an end of Log #3 over the unattached end of Log #2 at a 90-degree angle (see Fig. 17-2).
3. Place one end of Log #4 over the open end of Log #3 and the other end underneath the open end of Log #1, creating a kind of square (see Fig. 17-2).
4. Lay the remaining logs across the already positioned logs in an attractive pattern (see Fig. 17-3).

LOG PLACEMENT OPTION THREE - LOG "TEEPEE"

1. Place the ends of three or four logs into the volcanic stones with their flat sides facing inward and their tops pointed upward. Then lean their other ends against each other at an angle in the center of the fire ring (see Fig. 17-4).
2. Once you have a stable set of logs to use as a "teepee" frame, place the other logs similarly as desired (see Fig. 17-5).

Enjoy your log set. After the logs are placed, consider how changing their arrangement could produce even more pleasing flame patterns. Always observe the caution at the top of this page and the guidelines on the previous page.

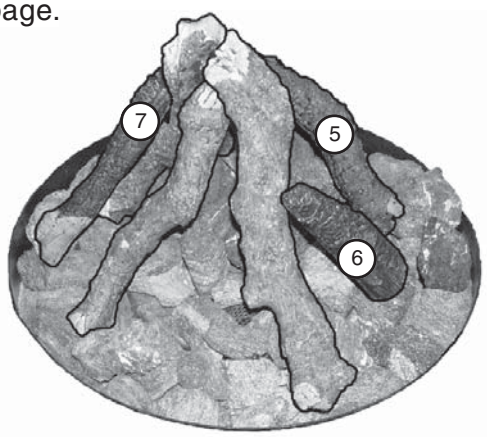


Fig. 17-5

OPTIONAL GLASS/GEMS OR RIVER ROCK ON GLASS/GEMS

Item	Description	Part Number	Qty
1.	Glass (10 lb bag)	GL-10-x*	2**
or	Gems (10 lb bag)	GLG-10-x*	
2.	Box of river rock (optional)	STN-10	1

* Replace "x" in model number with the applicable glass/gem code for your chosen media. Glass and gems are available in various colors; contact your dealer for further details.

** Depending on fire-pit size, additional glass/gems may be required.

Note: Installation is the same for glass and gems. Glass shown here.

WARNING

This screen must be clear and free of obstructions at all times to ensure proper operation (Fig. 18-1).

Screen with lava granules on burner pan

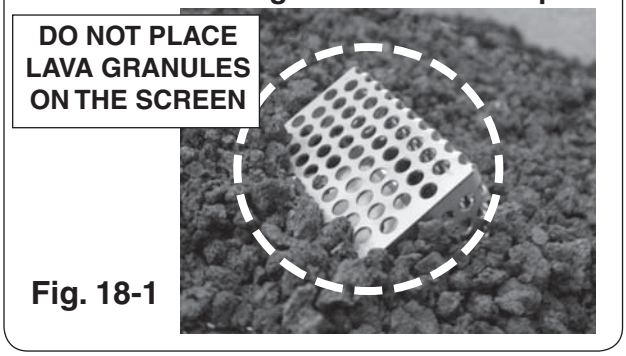


Fig. 18-1

LAVA GRANULE PLACEMENT

Important: DO NOT use the 6 lb bag of lava coals when installing this burner system with glass. Set the lava coals aside or discard. Only use the 10 lb bag of lava granules. (The granules are smaller in size.)

1. Pour the 10 lb bag of lava granules into the burner pan, evenly covering the burner pan assembly with the exception of the screen.

GLASS/GEM PLACEMENT

1. Pour the glass/gems out of the bag(s), evenly covering the lava but not the screen (Fig. 18-2).

Note: If extra glass remains after properly filling the pan, it may be stored for future use.

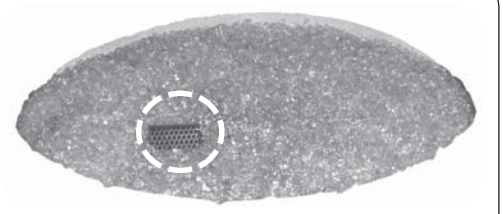


Fig. 18-2

STONE PLACEMENT

1. Place river stones in a decorative pattern on top of the glass/gems. Do not cover the screen.

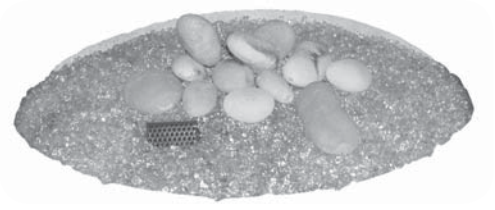


Fig. 18-3

CAUTION: CAMPFYRE OR DECORATIVE MEDIA WILL REMAIN HOT FOR SOME TIME AFTER USE. IF YOU NEED TO REPOSITION ANY DECORATIVE MEDIA, USE HEAT-RESISTANT GLOVES OR ALLOW TO COOL BEFORE HANDLING.

OPERATING THE UNIT - LIGHTING AND EXTINGUISHING

FOR YOUR SAFETY, READ BEFORE LIGHTING

WARNING: IF YOU DO NOT FOLLOW THESE INSTRUCTIONS EXACTLY, A FIRE OR EXPLOSION MAY RESULT, CAUSING PROPERTY DAMAGE, PERSONAL INJURY, OR LOSS OF LIFE.

A. BEFORE LIGHTING, smell all around the unit area for gas. Be sure to smell next to the floor, because some gas is heavier than air and will settle on the floor.

B. WHAT TO DO IF YOU SMELL GAS

1. **Shut off the gas to the appliance.**
2. **Extinguish any open flame.**
3. **If odor continues, immediately call** your gas supplier or the fire department.

C. Use only your hand to push in or move the controls. Never use tools. If the control will not push in or move by hand, **DO NOT** try to repair it. Call a qualified professional service technician. Force or attempted repair may result in fire or explosion.

D. DO NOT use the unit if any part has been underwater. Immediately call a qualified service technician to inspect the unit and to replace any part of the control system and any gas control that has been underwater.

05 VALVE SERIES LIGHTING INSTRUCTIONS

Note: For any lighting method, no gas will flow to the main burner unless the pilot is lit and stable.

1. **STOP!** Read the safety information above.
2. Turn the gas valve to the **ON** position.
3. **Lighting the unit using remote handset**
   - **a.** Ensure the main switch is in the **OFF/REMOTE** position.
   - **b.** Slide the ON/REMOTE/OFF switch (O/R/O) to **REMOTE** setting (see Fig. 19-1).
   - **c.** Point the top of the remote handset toward the control panel and press the **ON** button on the handset. The valve will begin its lighting sequence and the pilot will light. When the pilot flame becomes stable (about 10 seconds), gas will flow to the main burner, and it will ignite.
4. **Lighting the unit without using the remote**
   - **a.** Slide the ON/REMOTE/OFF switch to the **ON** setting, **OR**, press the main switch to the **ON** position. The valve will begin its lighting sequence and the pilot will light. When the pilot flame becomes stable (about 10 seconds), gas will flow to the main burner, and it will ignite.

SHUTTING OFF THE UNIT

5. **Shutting off the unit using remote handset**
   - **a.** Slide the ON/REMOTE/OFF switch (O/R/O) to **REMOTE** position (center).
   - **b.** Point the top of the remote handset toward the control panel and press the **OFF** button (handset). Main burner and pilot will extinguish.
6. **Shutting off the unit without using remote**
   - **a.** With the main switch in the **OFF/REMOTE** position; slide the ON/REMOTE/OFF switch to the **OFF** setting. Main burner and pilot will extinguish.

Fig. 19-1 control panel

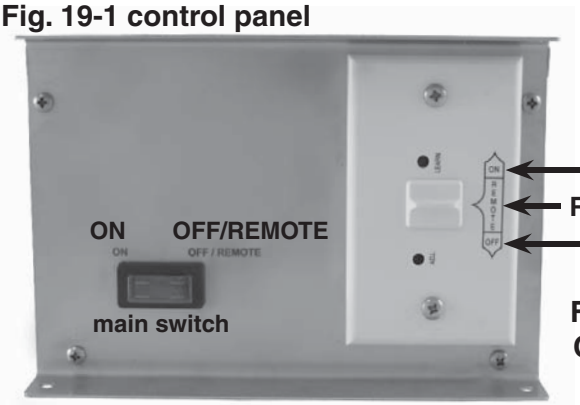
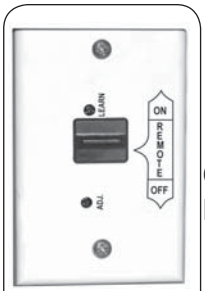


Fig. 19-1 Control panel

Set switch to REMOTE & press ON (handset)

Fig. 19-2

OR



Set to ON

Fig. 19-3

OR

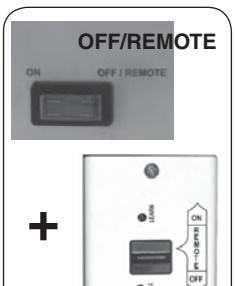
Set to ON

Fig. 19-3

Set switch to REMOTE & press OFF (handset)

Fig. 19-4

OR



Set to OFF

Fig. 19-5

OPERATING THE UNIT - LIGHTING AND EXTINGUISHING

POUR VOTRE SÛRETÉ, LISEZ AVANT L'ALLUMAGE

AVERTISSEMENT: SI VOUS NE SUIVEZ PAS CES INSTRUCTIONS EXACTEMENT, UNE INCENDIE OU UNE EXPLOSION PEUT RÉSULTER, ENTRAÎNANT DES DÉGATS MATÉRIELS, LE DOMMAGE CORPOREL, OU DES PERTES HUMAINES.

A. AVANT L'ALLUMAGE, sentez tous autour de l'unité de superficie pour le gaz. Soyez sûr de sentir à côté du plancher, parce qu'un certain gaz est plus lourd que l'air et arrangera sur le plancher.

B. CE QUI À FAIRE SI VOUS SENTEZ LE GAZ

1. **Coupez le gaz à l'appareil.**
2. **Éteignez-vous n'importe quelle flamme nue.**
3. **Si l'odeur continue, appelez immédiatement votre fournisseur de gaz ou les corps de sapeurs-pompiers.**

C. Utilisez seulement votre main pour enfoncer ou pour déplacer les commandes. N'utilisez jamais les outils. Si la commande n'enfoncera pas ou ne se déplacera pas à la main, n'essayez pas de la réparer. Appelez un technicien qualifié de service professionnel. La force ou la réparation essayée peut avoir comme conséquence l'incendie ou l'explosion.

D. N'employez pas l'unité si n'importe quelle partie a été sous-marine. Appelez immédiatement un technicien qualifié de service pour inspecter l'unité et pour remplacer n'importe quelle partie du système de contrôle et de n'importe quelle commande de gaz qui a été sous-marine.

05 INSTRUCTIONS D'ÉCLAIRAGE DE SÉRIE DE VALVE

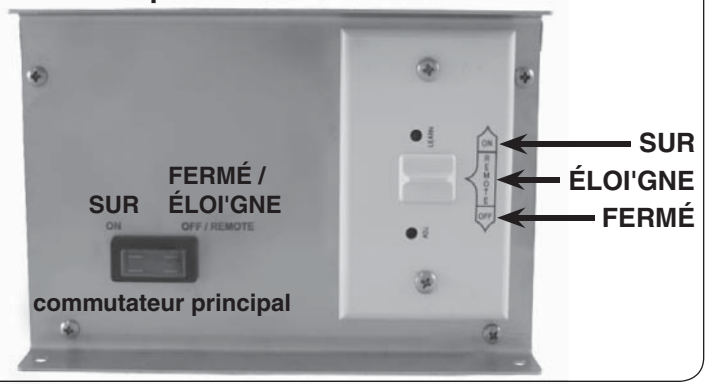
Note : Pour n'importe quelle méthode d'éclairage, aucun gaz ne coulera dans le brûleur principal à moins quele pilote soit allumé et écurie.

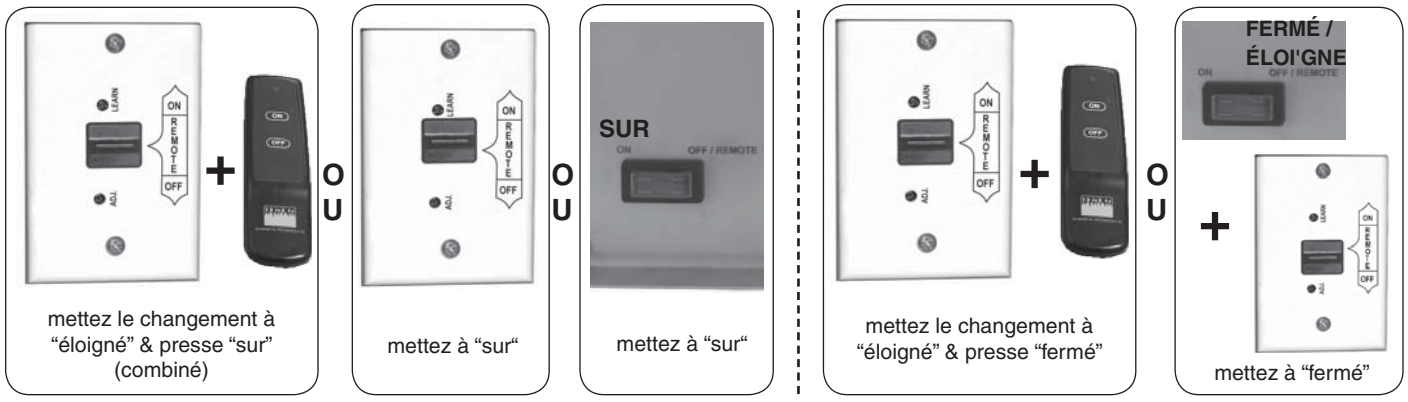
1. **ARRÊT!** Lisez l'information de sûreté ci-dessus.
2. Tournez le clapet à gaz à la position de fonctionnement.
3. **Allumage de l'unité utilisant le combiné à distance**
   - **a.** Assurez que le commutateur principal est en position d'**OFF/REMOTE**.
   - **b.** Glissez le commutateur d'ON/REMOTE/OFF (O/R/O) à l'arrangement à **REMOTE** (illus. 20-1).
   - **c.** Dirigez le dessus du combiné à distance vers le panneau de commande et appuyez sur DESSUS le bouton sur le combiné. La valve commencera son ordre d'éclairage et le pilote s'allumera. Quand la flamme pilote devient stable (environ 10 secondes), le gaz coulera dans le brûleur principal, et il mettra à feu.
4. **Allumant l'unité sans utiliser l'extérieur**
   - **a.** Glissez le commutateur d'ON/REMOTE/OFF DESSUS à l'établissement, OU, appuyez sur le commutateur principal à la position de fonctionnement. La valve commencera son ordre d'éclairage et le pilote s'allumera. Quand la flamme pilote devient stable (environ 10 secondes), le gaz coulera dans le brûleur principal, et il mettra à feu.

ARRÊT DE L'UNITÉ

5. **Arrêt de l'unité utilisant le combiné à distance**
   - **a.** Glissez le commutateur d'ON/REMOTE/OFF (O/R/O) dans position À DISTANCE (le centre).
   - **b.** Dirigez le dessus du combiné à distance vers le panneau de commande et appuyez sur AU LOIN le bouton (combiné). Le brûleur et le pilote principaux s'éteindront.
6. **Coupant l'unité sans utiliser l'extérieur**
   - **a.** Avec le commutateur principal en position d'OFF/ REMOTE ; glissez-vous le commutateur d'ON/ REMOTE/OFF à de l'arrangement. Le brûleur et le pilote principaux s'éteindront.

illus. 20-1 panneau de commande




mettez le changement à "éloigné" & presse "sur" (combiné)
mettez à "sur"
SUR
mettez à "sur"
mettez le changement à "éloigné" & presse "fermé"
FERMÉ / ÉLOI'GNE
mettez à "fermé"

OPERATING THE UNIT - LIGHTING AND EXTINGUISHING

FOR YOUR SAFETY, READ BEFORE LIGHTING

WARNING: IF YOU DO NOT FOLLOW THESE INSTRUCTIONS EXACTLY, A FIRE OR EXPLOSION MAY RESULT, CAUSING PROPERTY DAMAGE, PERSONAL INJURY, OR LOSS OF LIFE.

A. BEFORE LIGHTING, smell all around the unit area for gas. Be sure to smell next to the floor, because some gas is heavier than air and will settle on the floor.

B. WHAT TO DO IF YOU SMELL GAS

1. **Shut off the gas to the appliance.**
2. **Extinguish any open flame.**
3. **If odor continues, immediately call** your gas supplier or the fire department.

C. Use only your hand to push in or move controls. Never use tools. If the knob will not push in or turn by hand, **DO NOT** try to repair it. Call a qualified professional service technician. Force or attempted repair may result in fire or explosion.

D. DO NOT use the unit if any part has been underwater. Immediately call a qualified service technician to inspect the unit and to replace any part of the control system and any gas control that has been underwater.

01 VALVE SERIES LIGHTING INSTRUCTIONS

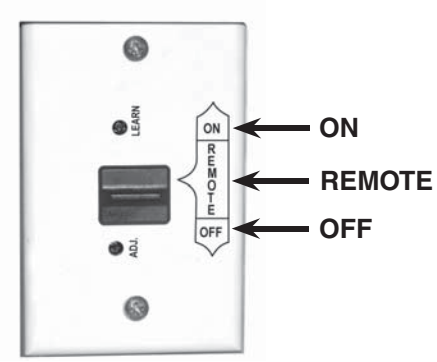
Note: For any lighting method, no gas will flow to the main burner unless the pilot is lit and stable.

1. **STOP!** Read the safety information above.
2. Turn the gas valve to the **ON** position.
3. **Lighting the unit using remote handset**
   - **a.** Slide the ON/REMOTE/OFF switch (O/R/O) to **REMOTE** setting (see Fig. 21-1).
   - **b.** Point the top of the remote handset toward the control panel and press the **ON** button on the handset. The ignitor will spark and a rapid clicking noise will be heard. The pilot will light. When the pilot flame becomes stable (about 10 seconds), gas will flow to the main burner, and the main burner will ignite.
4. **Lighting the unit without using the remote**
   - **a.** Slide the O/R/O switch to the **ON** setting (top); the ignitor will spark, and a rapid clicking noise will be heard. The pilot will light. When the pilot flame becomes stable (about 10 seconds), gas will flow to the main burner, and the main burner will ignite.

SHUTTING OFF THE UNIT

5. **Shutting off the unit using remote handset**
   - **a.** Slide the ON/REMOTE/OFF switch (O/R/O) to **REMOTE** position (center).
   - **b.** Point the top of the remote handset toward the control panel and press the **OFF** button (handset). Main burner and pilot will extinguish.
6. **Shutting off the unit without using remote**
   - **a.** Slide the O/R/O switch to the **OFF** setting. Main burner and pilot will extinguish.

Fig. 21-1 Control panel



Set switch to REMOTE & press ON (handset)

Fig. 21-2

OR

Set to ON

Fig. 21-3

Set switch to REMOTE & press OFF (handset)

Fig. 21-4

OR

Set to OFF

Fig. 21-5

FONCTIONNEMENT DE L'ÎLE UNITÉ - ÉCLAIRAGE ET S'ÉTEINDRE

Pour votre sécurité lisez avant d'allumer

Avertissement. Quiconque ne respecte pas a la lettre les instructions dans la présente notice risque de déclencher un incendie ou une explosion entraînant des dommages, des blessures ou la mort.

AVANT DE S'ALLUMER, sentez tous autour de l'île unité secteur pour le gaz. Soyez sûr de sentir à côté de la terre, parce qu'un certain gaz est plus lourd que l'air et arrangera sur le plancher. SI VOUS SENTEZ LE GAZ, SUIVEZ LES INSTRUCTIONS SUR La Page 1

N'emploient pas l'île unité si n'importe quelle partie a été sous-marine. Appelez immédiatement un technicien qualifié de service professionnel pour inspecter l'île unité et pour remplacer n'importe quelle partie du système de commande et de n'importe quel gaz commandez qui a été sous-marin.

N'utilisez pas cet appareil s'il a ete plonge dans l'eau, même partiellement. Faites inspecter l'appareil par un technicien qualifie et remplacez toute partie du système de contrôle et toute commande qui ont été plonges dans l'eau.

01 INSTRUCTIONS D'ÉCLAIRAGE DE SÉRIE DE VALVE

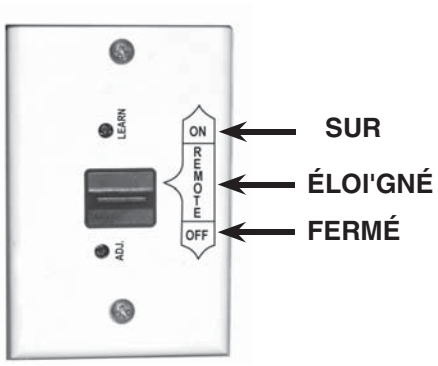
Note: Pour tout combinatin de l'éclairage utilisé, le gaz ne coulera pas au brûleur principal à moins que le pilote soit allumé et est logé dans une écurie.

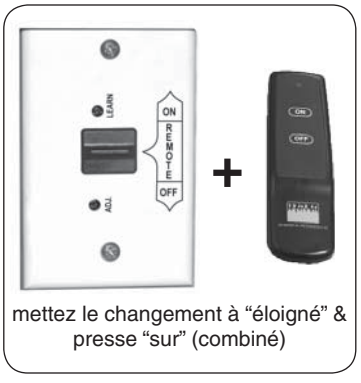
1. **ARRÊTEZ!** Lisez l'information de la sécurité fournie l'unité.
2. **Tournez la valve du gaz au "SUR" place**
3. **Allumer le unité qui utilise le combiné éloigné**
   - **a)** Poussée le. Éloigné/Sur/Fermé. changement (R/O/O) au. Éloigné. mettre (centre)(illus. 22-1).
   - **b)** Point le sommet du combiné éloigné vers le tableau de bord et presse le "SUR" bouton sur le combiné. Les ignitor jetteront des étincelles, un bruit du cliquetis rapide sera entendu. Le pilote allumera. Quand la flamme pilote devient stable, (approximativement 10 secondes) le gaz coulera au brûleur principal et le brûleur principal allumera
4. **Allumer sans utiliser éloigné.**
   - **b)** Poussée le. R/O/O. changement au. SUR. mettre (sommet). Les ignitor jetteront des étincelles, un bruit du cliquetis rapide sera entendu. Le pilote allumera. Quand la flamme pilote devient stable, (approximativement 10 secondes) le gaz coulera au brûleur principal et allumer.

Couper le unité

5. **Couper le unité qui utilise le combiné éloigné**
   - **a)** Quand utiliser le Combiné Éloigné; Assurez le changement est dans la place "Éloignée" (centre) Presse le "Fermé" bouton sur le combiné. Le brûleur principal et pilote seront éteints.
6. **Couper le unité sans utiliser le combiné éloigné**
   - **a)** Quand n'utiliser pas Combiné Éloigné; Poussez les ON/OFF éteignent à. Le brûleur principal et le pilote sera éteint

illus. 22-1 panneau de commande

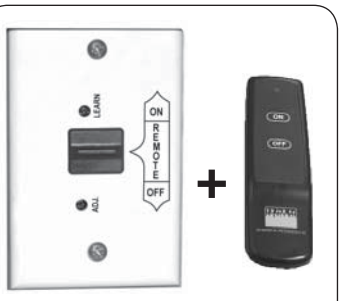




mettez le changement à "éloigné" & presse "sur" (combiné)

OU

mettez à "sur"



mettez le changement à "éloigné" & presse "fermé"

OU

mettez à "fermé"

OPERATING THE UNIT - LIGHTING AND EXTINGUISHING

FOR YOUR SAFETY, READ BEFORE LIGHTING

WARNING: IF YOU DO NOT FOLLOW THESE INSTRUCTIONS EXACTLY, A FIRE OR EXPLOSION MAY RESULT, CAUSING PROPERTY DAMAGE, PERSONAL INJURY, OR LOSS OF LIFE.

A. BEFORE LIGHTING, smell all around the unit area for gas. Be sure to smell next to the floor, because some gas is heavier than air and will settle on the floor.

B. WHAT TO DO IF YOU SMELL GAS

1. **Shut off the gas to the appliance.**
2. **Extinguish any open flame.**
3. **If odor continues, immediately call** your gas supplier or the fire department.

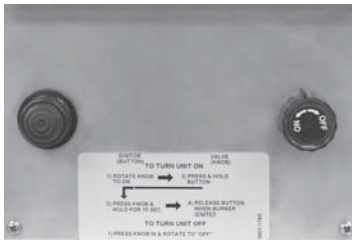
C. Use only your hand to push in or turn the gas control knob. Never use tools. If the knob will not push in or turn by hand, **DO NOT** try to repair it. Call a qualified professional service technician. Force or attempted repair may result in fire or explosion.

D. DO NOT use the unit if any part has been underwater. Immediately call a qualified service technician to inspect the unit and to replace any part of the control system and any gas control that has been underwater.

MANUAL (PIEZO) LIGHTING INSTRUCTIONS

1. **STOP!** Read the safety information above.
2. Press and hold the electric ignitor button. The ignitor will begin to spark with a rapid clicking sound.
3. While holding the ignitor button in, push in the ON/OFF control knob to open the gas valve.
4. Continue to hold the knob in for 10-15 seconds this will allow the safety valve to engage, and the main burner will ignite and remain lit. After releasing the knob turn the ON/OFF control knob to adjust flame height. If unit fails to light at step 4 after five (5) seconds, STOP, turn control knob to **OFF**, wait 5 minutes, and repeat steps 2 & 3.

Fig. 23-1



Note: If the burner will not stay lit after several tries, turn the gas control knob to **OFF** and call your service technician or the gas supplier.

To turn the unit off, turn the ON/OFF valve fully to **OFF.**

FONCTIONNEMENT DE L'ÎLE UNITÉ - ÉCLAIRAGE ET S'ÉTEINDRE

POUR VOTRE SÛRETÉ, LISEZ AVANT DE S'ALLUMER

AVERTISSEMENT
SI VOUS NE SUIVEZ PAS CES INSTRUCTIONS EXACTEMENT, UNE INCENDIE OU UNE EXPLOSION PEUT RÉSULTER, ENTRAÎNANT DES DÉGATS MATÉRIELS, DES BLESSURES, OU LA PERTE DE LA VIE.

A. AVANT DE S'ALLUMER, sentez tous autour du secteur extérieur de feu de camp pour le gaz. Soyez sûr de sentir à côté du plancher, parce qu'un certain gaz est plus lourd que l'air et arrangera sur le plancher.

B. CE QUI À FAIRE SI VOUS SENTEZ LE GAZ

1. **Coupez le gaz à l'appareil.**
2. **Éteignez-vous n'importe quelle flamme nue.**
3. **Si l'odeur continue, appelez immédiatement votre fournisseur de gaz ou le département de feu**.

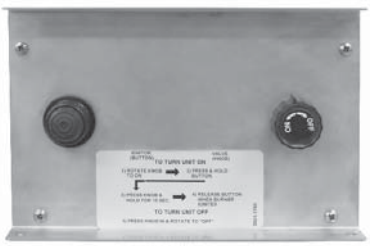
C. Utilisez seulement votre main pour enfoncer ou pour tourner le bouton de commande de gaz. N'utilisez jamais les outils. Si le bouton n'enfoncera pas ou ne tournera pas à la main, n'essayez pas de le réparer. Appelez un technicien qualifié de service professionnel. La force ou la réparation essayée peut avoir comme conséquence l'incendie ou l'explosion.

D. N'employez pas le feu de camp extérieur si n'importe quelle partie a été sous-marine. Appelez immédiatement un technicien qualifié de service pour inspecter le feu de camp extérieur et pour remplacer n'importe quelle partie du système de commande et de n'importe quelle commande de gaz qui a été sous-marine.

INSTRUCTIONS (PIÉZO-ÉLECTRIQUES) MANUELLES D'ÉCLAIRAGE

1. **ARRÊT!** Lisez l'information de sûreté ci-dessus.
2. Appuyez sur et tenez le bouton électrique d'ignitor. L'ignitor commencera à étinceler avec un bruit cliquant rapide.
3. Tout en tenant le bouton d'ignitor dedans, enfoncez le bouton de commande "marche/arrêt" pour ouvrir le clapet à gaz.
4. Continuez à tenir le bouton dedans pendant 10-15 secondes où ceci permettra à la soupape de sûreté de s'engager, et le brûleur principal mettra à feu et rester s'est allumé. Après avoir libéré le bouton, tournez le bouton de commande "marche/arrêt" pour ajuster la taille de flamme. Si l'unité ne s'allume pas à l'étape 4 après cinq (5) seconde, S'ARRÊTENT, tournent le bouton de commande à AU LOIN, attendent 5 minutes, et répètent les étapes 2 et 3.

illus. 24-1



Note: Si le brûleur ne restera pas s'allumait après que plusieurs essais, tournent le bouton de commande de gaz à AU LOIN et appellent votre technicien de service ou le fournisseur de gaz.

Pour arrêter l'unité, tournez la valve "marche/arrêt" entièrement à AU LOIN**.**

OPERATING THE UNIT - LIGHTING AND EXTINGUISHING

FOR YOUR SAFETY, READ BEFORE LIGHTING

WARNING: IF YOU DO NOT FOLLOW THESE INSTRUCTIONS EXACTLY, A FIRE OR EXPLOSION MAY RESULT, CAUSING PROPERTY DAMAGE, PERSONAL INJURY, OR LOSS OF LIFE.

A. BEFORE LIGHTING, smell all around the unit area for gas. Be sure to smell next to the floor, because some gas is heavier than air and will settle on the floor.

B. WHAT TO DO IF YOU SMELL GAS

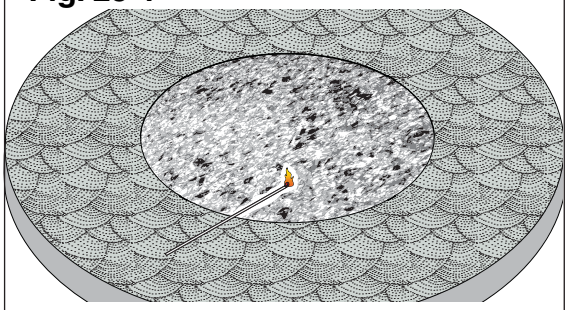
1. **Shut off the gas to the appliance.**
2. **Extinguish any open flame.**
3. **If odor continues, immediately call** your gas supplier or the fire department.

C. Use only your hand to push in or turn the gas control knob. Never use tools. If the knob will not push in or turn by hand, **DO NOT** try to repair it. Call a qualified professional service technician. Force or attempted repair may result in fire or explosion.

MANUAL (MATCH) LIGHTING INSTRUCTIONS

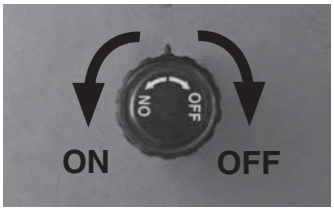
1. **STOP!** Read the safety information above.
2. Lay a lighted long-stem match on the surface of the decorative media near the burner ring (**do not hold the match in your hand)** or use a lighted long-necked butane lighter (Fig. 25-1).
3. Slowly turn the control knob to the **ON** position (see Fig. 25-2). Your burner should light.
4. If the burner does not light before the match goes out, immediately turn the control knob to the **OFF** position.
5. Wait approximately five (5) minutes to clear out any gas, and repeat steps 1-4 above.
6. If your burner fails to light again, turn the control knob to the **OFF** position and contact your dealer or gas supplier.
7. **To extinguish your gas burner**, turn the control knob to the **OFF** position. Be sure the control knob is turned fully off to avoid any gas leakage.

Fig. 25-1



Apply match - then turn on gas

Fig. 25-2



ACTIONNANT L'UNITÉ - ÉCLAIRAGE ET S'ÉTEIGNANT

POUR VOTRE SÛRETÉ, LISEZ AVANT L'ALLUMAGE

AVERTISSEMENT : Si vous ne suivez pas ces instructions exactement, une incendie ou une explosion peut résulter, entraînant des dégats matériels, le dommage corporel, ou des pertes humaines.

A. AVANT L'ALLUMAGE, sentez tous autour de l'unité de superficie pour le gaz. Soyez sûr de sentir à côté du plancher, parce qu'un certain gaz est plus lourd que l'air et arrangera sur le plancher.

B. CE QUI À FAIRE SI VOUS SENTEZ LE GAZ

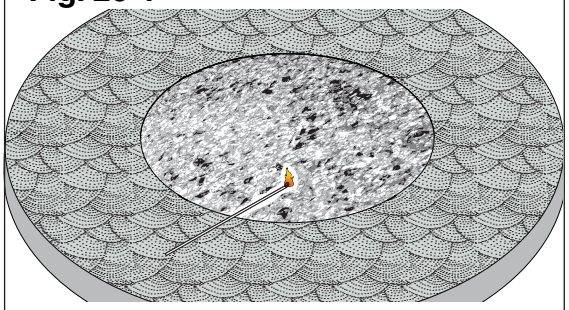
1. Coupez le gaz à l'appareil.
2. Éteignez-vous n'importe quelle flamme nue.
3. Éteignez-vous n'importe quelle flamme nue. Si l'odeur continue, appelez immédiatement votre fournisseur de gaz ou les corps de sapeurs-pompiers.

C. Utilisez seulement votre main pour enfoncer ou pour tourner le bouton de commande de gaz. N'utilisez jamais les outils. Si le bouton n'enfoncera pas ou ne tournera pas à la main, n'essayez pas de le réparer. Appelez un technicien qualifié de service professionnel. La force ou la réparation essayée peut avoir comme conséquence l'incendie ou l'explosion.

INSTRUCTIONS MANUELLES D'ÉCLAIRAGE

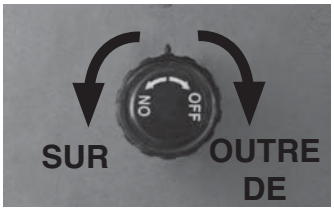
1. **ARRÊT!** Lisez l'information de sûreté ci-dessus**.**
2. Étendez une allumette allumée de long-tige sur la surface des médias décoratifs près de l'anneau protecteur (**ne tenez pas l'allumette dans votre main**) ou emp (Fig. 26-1).
3. Tournez lentement le bouton de commande à la position de fonctionnement (see Fig. 26-2). Votre brûleur devrait s'allumer.
4. Si le brûleur ne s'allume pas avant que l'allumette sorte, tournez immédiatement le bouton de commande à la position de repos.
5. Attendez approximativement cinq (5) minutes pour dégager dehors n'importe quel gaz, et répétez les étapes 1-4 ci-dessus.
6. Si votre brûleur ne s'allume pas encore, tournez le bouton de commande à la position de repos et contactez votre fournisseur de revendeur ou de gaz.
7. **Pour s'éteindre votre brûleur à gaz,** tournez le bouton de commande à la position de repos. Soyez sûr que le bouton de commande est arrêté entièrement pour éviter n'importe quelle fuite de gaz.

Fig. 26-1



Appliquez l'allumette - allumez alors le gaz

Fig. 26-2



OPERATION

Each installation site for any unit presents its own unique combustion environment. Specific factors such as weather, wind currents, yard debris, altitude, drafts, the size of the surrounding area, all have an influence on the proper operation of the unit. A normally operating unit will demonstrate the following characteristics:

a) A lively, realistic yellow flame,

b) Odor-free.

- If the flame is not clean (identifiable by excessive sooting on the decorative media), refer to the CLEANING AND MAINTENANCE section below.

CLEANING & MAINTENANCE

A. Always shut off the gas to the unit while performing service work.

B. Allow the unit to cool before servicing.

C. The unit should be inspected regularly. Excessive debris can build up on this unit from leaves, dirt, or other debris. It is critical that all control components, burners, burner screen, and the surrounding area be kept clean and free of all obstructions.

Keep the surrounding area at the base of the unit clean and free of obstructions at all times.

Keep the screen on the burner pan clean and free of decorative media and other items that may cause obstruction.

D. The burner assembly must be replaced prior to the unit being put into operation if it is evident that the burner is damaged. Contact your local dealer for replacement parts.

E. Periodically perform visual checks of the burner flames, and pilot flames (if applicable). The burner flames should be blue at the base with a combination of blue/yellow at the body and tips. The pilot (if applicable) should be a steady flame, touching the electrode/thermocouple. Contact a qualified service person for maintenance.

F. Any guard or other protective device removed for servicing the appliance shall be replaced prior to operating the appliance.

CAUTION

HOT DURING OPERATION AND AFTER USE. Children must be supervised when in the vicinity of this appliance. Serious injury may occur! Children must be alerted to the hazard of high surface temperatures and should stay away to avoid burns or clothing ignition.

THREE (3) YEAR LIMITED WARRANTY

All Peterson Outdoor Campfyre logs, enclosures, and burner component parts, (except valves and controls) are covered by a three (3) year limited warranty.

All Peterson valves and controls are covered by a separate one (1) year limited warranty (excluding batteries).

A COPY OF YOUR SALES SLIP FOR PROOF OF PURCHASE IS REQUIRED

This warranty applies to the original purchaser and to single family residential use only. It commences from date of purchase, and is valid only with proof of purchase.

This warranty does not cover parts becoming defective through misuse, accidental damage, electrical damage, improper handling, lack of routine maintenance, storage, and/or installation. Product must be installed (and gas must be connected) as specified in the instructions or operator's manual, by a **qualified professional installer.** Accessories, parts, valves, remotes, etc., when used must be Peterson Co. product.

This warranty **does not** apply to rust, corrosion, oxidation, or discoloration, unless the affected component becomes inoperable. It **does not** cover labor or labor-related charges.

This warranty specifically excludes liability for **indirect, incidental,** or consequential damages. Some states do not allow the exclusion or limitation of incidental or consequential damages, so the above exclusion may not apply to you. This warranty gives you specified legal rights, and you may have other rights that may vary from state to state.

For additional information regarding this warranty, or to place a warranty claim, contact the R.H. Peterson dealer where the product was purchased.

TO REGISTER YOUR PRODUCT ONLINE GO TO: WWW.RHPETERSON.COM, AND CLICK ON PRODUCT REGISTRATION. THANK YOU FOR YOUR PURCHASE.

Quality Check				**Date:**_____	
Burner Orifices	**Nat.**	**L.P.**	**Leak Test:** _____	**Model#:**	_____
Main:	____	____	**Burn Test:** _____	**Serial#:**	_____
Other:	____	____	**Gas Type:** Nat. / L.P.	**Air Shutter:**	_____
				Inspector:	_____